Comments and Corrections

Correction to "Multiple Importance Sampling for First- and Second-Order Polarization-Mode Dispersion"

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In the above mentioned paper,[1] two corrections are noted.

First, in the original paper, the images in Figs. 2 and 4 were transposed (the order of the captions remains the same). In addition, in the caption for Fig. 4, the value 2.5 should be added to the list of contour levels. The correct figures and captions are shown here.

Finally, on p. 1273, the last sentence of the Introduction should read "Extensions to large PCD events are also possible, but will be presented elsewhere."

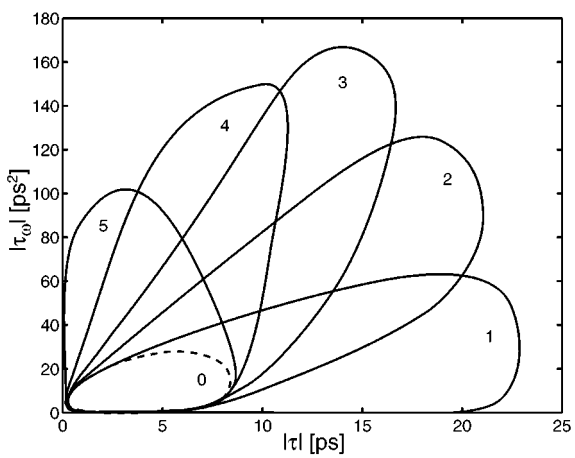

Fig. 2. The regions of the $|\tau|$-$|\tau_\omega|$ plane targeted by the various biasing methods. Region 1 corresponds to first-order biasing ($\beta = 0$), region 3 to pure second-order biasing ($\beta_{\max} = \pi/2$), and regions 2, 4, and 5 to $\beta_{\max} = \pi/4, 3\pi/4$ and π, respectively. The dashed line shows the much smaller region obtained with unbiased samples.

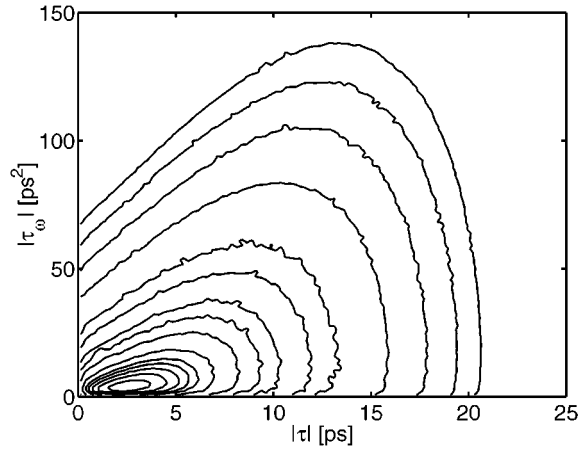

Fig. 4. Contour plots of the joint pdf for a concatenation of 50 sections with 0.5-ps DGD each and polarization scramblers. The contours are at 10^{-n} with $n = 30, 25, 20, 15, 10, 8, 6, 5, 4, 3, 2.5, 2.25, 2, 1.75$, and 1.5. A total of 10^6 Monte Carlo realizations were used.

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